



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

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| Application Number | 10/809,987 |
| Filing Date | March 26, 2004 |
| First Named Inventor | Oman Gerstel |
| Art Unit | 2667 |
| Examiner Name | Unassigned |
| Attorney Docket Number | CISCP852 |

U.S. PATENT DOCUMENTS

| Examiner | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|----------|-----------------------|--|--------------------------------|--|---|
| | | Number Kind Code ² (if known) | | | |
| AB | AA | US-2001/0043563 | 11-22-2001 | Gerstel et al. | |
| AB | AB | US-2002/0071154 | 06-13-2002 | Gerstel et al. | |
| AB | AC | US-2002/0101631 | 08-01-2002 | Gerstel et al. | |
| AB | AD | US-5,729,527 | 03-17-1998 | Gerstel et al. | |
| AB | AE | US-5,793,748 | 08-11-1998 | Gerstel et al. | |
| AB | AF | US-6,256,293 | 07-03-2001 | Gerstel et al. | |
| AB | AG | US-6,324,162 | 11-27-2001 | Chaudhuri | |
| | AH | US- | | | |
| | AI | US- | | | |
| | AJ | US- | | | |
| | AK | US- | | | |
| | AL | US- | | | |
| | AM | US- | | | |
| | AN | US- | | | |

FOREIGN PATENT DOCUMENTS

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| First Named Inventor | Oman Gerstel |
| Art Unit | 2667 |
| Examiner Name | Unassigned |
| Attorney Docket Number | CISCP852 |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| AB | A | ITU-T, G.841, Series G: Transmission Systems and Media, Digital Systems and Networks, Digital transmission systems - Digital networks - SDH network characteristics, Types and characteristics of SDH network protection architectures, 10/98 | |
| | B | | |
| | C | | |
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